



**CITY OF SANTA BARBARA
CREEKS RESTORATION/WATER QUALITY IMPROVEMENT
CITIZENS ADVISORY COMMITTEE MINUTES**

REGULAR MEETING

October 10, 2007

DAVID GEBHARD PUBLIC MEETING ROOM, 630 GARDEN STREET

CALL TO ORDER

Chair Jordan called the meeting to order at 5:36pm.

ROLL CALL

Committee members present: Chair Jordan, Daniel Hochman, Bruce Klobucher, Jeff Phillips, Daniel Wilson

Committee members absent: Lee Moldaver, George Weber

Liaison members present: Councilmember Iya Falcone, Park and Recreation Commissioner Beebe Longstreet

Liaison members absent: County Project Clean Water Liaison Rob Almy, Planning Commissioner John Jostes

Staff present: Creeks Restoration/Clean Water Manager Cameron Benson, Creeks Water Quality Project Coordinator Jill Murray, Creeks Water Resources Specialist Autumn Malanca

APPROVAL OF MINUTES

Discussion:

Mr. Phillips expressed concerns regarding the lack of specific details in Action Minutes, particularly the attribution of comments to Committee members.

Mr. Jordan noted that the purpose of changing to Action Minutes was to shorten the minutes.

Mr. Benson noted that meeting videos are available online for one year following each meeting at www.sbcreeks.com.

Motion:

Committee members Wilson/Hochman to approve the minutes of the regular meeting of September 12, 2007.

Vote:

Unanimous voice vote.

AGENDA ADJUSTMENTS

None.

PUBLIC COMMENT

No one wished to speak.

COMMITTEE MEMBER AND STAFF ANNOUNCEMENTS

Mr. Wilson reported that approximately 100 people participated in the Surfrider Foundation's 3rd Annual Paddle Out for Clean Water on Saturday, September 29th, and thanked Surfrider for hosting the event.

MANAGER'S REPORT

Mr. Benson invited Committee Members and members of the public to attend a tour of the Arroyo Burro Estuary and Mesa Creek Restoration site on Thursday, October 18th. The Creeks Division will host the Regional Water Quality Control Board for a tour of the site.

Ms. Falcone noted that Arroyo burro Beach received an improved grade on the most recent Heal the Bay Report Card and that she felt it was a direct result of the site restoration.

BUSINESS ITEMS

8a. Microbial Source Tracking Research

Recommendation:

That the Committee receive, review, and discuss results described in the Final Report from the Microbial Source Tracking Study conducted by Dr. Patricia Holden (UCSB) for the Creeks Division.

Documents:

Staff Report – October 2007

Speakers:

Dr. Patricia Holden, UCSB

Committee Questions/Discussion:

Committee Members asked questions regarding whether the Creeks Division may want to change water quality monitoring methods; and, whether duplicate samples were collected from sampling sites.

Dr. Holden reported that sampling sites were selected for high levels of fecal indicator bacteria over time, and that in the future, as more specific

tools are developed, decisions on monitoring methods can be made; and, that moment-to-moment variations in samples were not specifically addressed in this study.

Mr. Benson suggested that a Water Quality Subcommittee meeting be scheduled with Dr. Holden for more technical questions regarding the research.

Committee Members asked questions regarding techniques to narrow down and identify sources; whether animal waste is of less concern than human waste; to what extent fecal indicator bacteria levels are affected by human sewage; whether the bacteria is predominantly human; whether there was a significant difference in bacteria during wet weather; whether the study investigated fate and transport; and, what the Creeks Division's next step should be and whether contamination sources will be found in the next study.

Dr. Holden reported that UCSB and the Creeks Division have a proposal before the State to develop cost-effective protocol focusing on strategic management decisions; that there is concern about all types of fecal matter, and that there is potential for diseases to be transmitted from animals to humans; that the study focused on where and if human waste was present and doesn't directly address where it came from; that the bacteria was more closely related to sewage than other fecal sources such as dogs and cats; that wet weather samples were very different from dry weather, suggesting a greater influence from sources upstream during storms; study of fate and transport showed that the sources of bacteria are changing over time; the next step should be to determine how widespread drain contamination problems are; and, that the next study will narrow down key locations of contamination.

Dr. Holden noted that Sea Grant will be hosting a workshop on November 14 to seek public input on research needs and marine issues related to human health.

Break at 7:29pm.

Back to order at 7:38pm.

Mr. Hochman and Ms. Falcone were absent when the Committee returned from break.

8b. Technical Guidance Manual for Post Construction Storm Water Management

Recommendation:

That the Committee receive a summary report on the Technical Guidance Manual for Post Construction Storm Water Management (Manual) and recommend that the City Council award a contract to Geosyntec Consultants in the amount of \$75,798.00 to produce the Manual by June 2008.

Documents:

Staff Report – October 2007

Speakers:

Autumn Malanca, Water Resources Specialist

Committee Questions/Discussion:

Committee Members asked questions regarding how much Creeks staff time will be involved in the process and whether the budgeted funds include staff time; and, whether the Manual will include project sites less than a half-acre in size.

Ms. Malanca reported that while she will be working closely with the consultant, the budgeted funds do not include staff time; and, that inclusion thresholds will be determined with the consultant and the public through a public process.

Mr. Wilson recommended that the Manual include sites 5,000 square feet and larger, noting that the vast majority of construction projects are individual, single family level.

Committee Members asked questions regarding whether the Manual will be a requirement; and, whether it is appropriate to have a private consultant creating standards.

Ms. Malanca reported that the City's Storm Water Management Program envisions the Manual becoming a requirement within three years.

Mr. Benson noted that it is standard practice for municipalities to hire consultants to develop this type of manual, and that a great deal of the work will include community outreach.

Committee Members asked questions regarding whether the Manual will be updated in the future; how the Creeks Division will work with the County on the Manual; and, whether the County of Santa Barbara has a similar document.

Ms. Malanca reported that the Manual will be a working document that will be revised and changed; and, that the County will partner with City staff in attending public meetings and providing input.

Ms. Kathleen Garnand of County Project Clean Water reported that the County does not have a Technical Guidance Manual of this scope, but has design criteria for treatment control BMPs.

Committee Members asked questions regarding the public participation of professional trade organizations; the timeline of the process;

Ms. Malanca reported that she will be communicating with stakeholders prior to workshops so they are aware of the intent, direction, and goals of the project, and that the Planning, Engineering, and Creeks divisions will be primarily facilitating meetings; and, that once the draft document is complete, it will go to City Council for approval.

Mr. Jordan suggested that the Manual be presented to the Committee before beginning Phase 2 of the process.

Mr. Phillips suggested providing incentives for excellence in stormwater treatment to encourage community members and developers to go above and beyond the minimum requirements.

Motion:

Committee members Wilson/Phillips to recommend that City Council award a contract to Geosyntec to produce the Manual by June 2008.

Vote:

Unanimous voice vote

ADJOURNMENT

Motion:

Committee Members Phillips/Wilson to adjourn.

Chair Jordan adjourned the meeting at 8:18 p.m.

Respectfully submitted,

Cameron Benson
Creeks Restoration/Clean Water Manager